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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/032,414	12/21/2001	Patrick Bradd	920584-906029	5733
23644 7590 06/13/2007 BARNES & THORNBURG LLP P.O. BOX 2786 CHICAGO, IL 60690-2786			EXAMINER NG, CHRISTINE Y	
			ART UNIT 2616	PAPER NUMBER
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**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.

10/032,414

Applicant(s)

BRADD ET AL.

Examiner

Christine Ng

Art Unit

2616

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 14 September 2006.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-10 and 13-17 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-5 is/are allowed.
- 6) ☒ Claim(s) 6-10 and 13-17 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 21 December 2001 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- ☐ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- ☐ Notice of Informal Patent Application
- ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### ***Claim Rejections - 35 USC § 112***

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 6-10 and 13-17 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 6:

In line 5: "the first call server" lacks antecedent basis.

In line 14: It is unclear if "a call set-up request" is the same as "a call set-up request" in line 6.

In line 16: "a second network" lacks antecedent basis.

In lines 21-22: It is unclear how "a second address translator" is related to the other components of the claim to establish two-way communication between the originating terminal and the destination terminal.

In claim 7:

In lines 2 and 4: It is unclear whether or not "another call server" and "the other call server" is the same as the first call server or the second call server of claim 6.

In line 4: "the other call server" lacks antecedent basis.

In lines 5-6: It is unclear whether or not "an address translator" is the same as the first address translator or the second address translator of claim 6.

In claim 8:

In lines 2 and 4: It is unclear whether or not "another call server" and "the other call server" is the same as the first call server or the second call server of claim 6.

In line 3: It is unclear whether or not "a first address translator" is the same as the first address translator of claim 6.

In line 4: "the other call server" lacks antecedent basis.

In lines 4-7: It is unclear what is meant by "...wherein the address translator controller is further arranged to provide the IP address of a second address translator which is in communication with the originating terminal to the said first address translator and vice versa". It is unclear why the second address translator is in communication with the originating terminal when the first address translator is connected to the originating terminal.

In claim 9:

In line 22: "the second address translator" lacks antecedent basis.

In claim 10:

In line 3: It is unclear whether or not "another address translator" is the same as the first address translator or the second address translator of claim 9.

In lines 5-6: "the corresponding address translator" lacks antecedent basis. It is also unclear what "the corresponding address translator" refers to.

In claim 13:

In line 12: "the other address translator" lacks antecedent basis.

In claim 14:

In line 20: "the second address translator" lacks antecedent basis.

In claim 15:

In line 22: "the second address translator" lacks antecedent basis.

In claim 16:

In lines 12-14: It is claimed that data is received from the terminal in the first packet-switched network and sent to the second address translator. However, the specification discloses that data is sent from a first terminal *to a first address translator* and then to a second address translator to a second terminal. Refer to page 10, line 10 to page 11, line 6.

In lines 15-16: It is claimed data is received from the terminal in the first packet-switched network and sent to the destination address. However, the specification discloses that data is sent from a first terminal *to a first address translator* and then *to a second address translator* to a second terminal. Refer to page 10, line 10 to page 11, line 6.

In line 16: "the notified destination address" lacks antecedent basis.

In line 17: The limitation is the same as the limitation in lines 3-4.

In claim 17:

In line 15: The claim states "receiving data from the terminal in the first network and forwarding the data to the notified destination address of the second address translator...". However, the specification discloses that data is sent from a first terminal *to a first address translator* and then to a second address translator to a second terminal. Refer to page 10, line 10 to page 11, line 6.

In line 16: "the notified destination address" lacks antecedent basis.

***Allowable Subject Matter***


3. Claims 1-5 are allowed.

***Conclusion***

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christine Ng whose telephone number is (571) 272-3124. The examiner can normally be reached on M-F; 8:00 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huy Vu can be reached on (571) 272-3155. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

C. Ng   
June 7, 2007



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